

00003

EPA Region 5 Records Ctr.



248008

19 January 1984

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
457 E. Gunderson Dr.
Carol Stream, IL 60188

Dear Bruce:

Enclosed are the analytical results for the water samples received by AQUALAB on 15 and 16 December 1983. These samples were analyzed for volatile priority pollutants and selected samples were analyzed for requested inorganic parameters. Volatiles were analyzed according to EPA Method 624. This is a purge and trap method for volatiles.

Volatile organic analyses (VOA) were performed using EPA Method 624. Aliquots of the samples are placed in a sparging device. Internal standards and deuterium labelled surrogates are added to verify the analytical results and provide qualitative and quantitative references for every sample. The samples are then purged with helium and the volatile organics are transferred to the gas stream. The organics are removed from the gas stream with a Tenax/Silica Gel trap. When purging is complete, the trap is rapidly heated and the trapped organics transferred to the analytical chromatographic column of a gas chromatograph/mass spectrometer (GC/MS). As the individual components elute, complete mass spectra are collected and stored by a computer system. The data are then processed by custom computer programs and also evaluated manually to detect and quantify priority pollutants. Identifications are verified by comparison of the sample component mass spectrum and retention time of that of the standard component.

The inorganic parameters were analyzed according to EPA methods found in "Methods for Chemical Analysis of Water and Wastes," 1979.

19 January 1984

47794-809

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
457 E. Gunderson
Carol Stream IL 60188

12/15/83

12/15/83

Filtered

Tot. Diss. <u>Solids</u> mg/L	pH <u>units</u>	Chloride mg/L	Iron mg/L	Lead mg/L	Cadmium mg/L
106 G-1 773.	6.74	28.	<0.01	0.03	0.004
107 G-1 717.	6.80.	42.	<0.01	0.08	<0.001
108 G-1 510.	6.39	22.	10.0	<0.01	0.002
109 G-1 693.	6.53	18.	2.1	0.05	0.003
110 G-1 580.	6.75	14.	0.04	<0.01	<0.001
111 G-1 693.G.A)	6.50	16.	2.4	0.05	<0.001
112 G-1 553.	6.86	12.	<0.01	<0.01	<0.001
113 G-1 543.	6.89	<1.	<0.01	0.04	<0.001
114 G-1 470.	7.02	12.	<0.01	<0.01	0.003
115 G-1 667.	7.00	58.	<0.01	<0.01	0.002
116 G-1 703.	7.01	96.	<0.01	<0.01	0.004
117 G-1 576.	6.80	18.	<0.01	0.04	0.003
118 G-1 596.	7.00	26.	<0.01	<0.01	0.003
119 G-1 530.	6.90	18.	<0.01	<0.01	<0.001
120 G-1 427.	7.16	20.	<0.01	<0.01	<0.001
121 G-1 540. (G.A)	6.80	20.	<0.01	<0.01	0.003

Robert N. Bucaro

19 January 1984

47811 & 47814
47894-97

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
457 E. Gunderson
Carol Stream IL 60188

12/15 & 12/16/83

12/15 & 12/16/83

Filtered

	Tot. Diss. Solids mg/L	pH units	Chloride mg/L	Iron mg/L	Lead mg/L	Cadmium mg/L
123*	479.	7.68	20.	0.07	<0.01	<0.001
126*	507.	7.04	16.	0.15	<0.01	<0.001
129	16,800.	6.12	1110.	83.	0.40	0.044
130	472.	7.81	98.	3.7	<0.01	0.002
131	84/u.	8.04	2620.	10.1	0.15	0.012
132	1840.	7.79	434.	13.4	<0.01	0.007

* - This sample run "As Is" - not Filtered.

Robert N. Bucaro
Robert N. Bucaro

19 January 1984

47778-93

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
457 E. Gunderson
Carol Stream IL 60188

12/15/83

12/15/83

Filtered

Tot. Diss. Solids mg/L	pH units	Chloride mg/L	Iron mg/L	Lead mg/L	Cadmium mg/L
90 787.	6.64	6.	<0.01	0.04	0.003
91 673.	6.93	76.	<0.01	0.16	0.002
92 810.	6.57	8.	<0.01	0.03	0.003
93 840.	6.59	82.	0.11	0.16	0.003
94 340.	7.05	8.	<0.01	0.03	0.002
95 390.	6.93	2.	<0.01	0.05	0.002
96 739.	6.96	66.	<0.01	<0.01	0.002
97 797.	6.80.	102.	<0.01	0.15	<0.001
98 383.	6.99	18.	<0.01	<0.01	<0.001
99 607.	7.02	40.	<0.01	0.13	0.003
100 377.	7.26	14.	<0.01	<0.01	<0.001
101 1300.	6.80	8.	0.40	0.13	0.004
102 870.	6.36	6.	8.0	<0.01	<0.001
103 547.	6.46	4.	3.7	0.12	0.002
104 407.	7.29	6.	<0.01	<0.01	<0.001
105 403.	7.17	16.	<0.01	0.05	0.002

Robert N. Bucaro

Robert N. Bucaro

Mr. Bruce Poynor
19 January 1984
Page Two

In addition to the volatile priority pollutants, the following non-priority pollutants were detected:

<u>Sample I.D.</u>	<u>cis-1,2-dichloroethylene</u> ug/L	<u>Xylene, tot.</u> ug/L
90 GII83	185	---
92 GII83 QA	241	---
107 GII0	154	---
108 GII1	191	---
109 GII2	71.4	---
110 GII3	23.8	---
111 GII109	71.6	---
117 GII2	34.3	---
118 GII7	9.2	---
129 SV5	820	138
130 SV5	78.5	158
131 SV5	---	256
132 SV10	11.2	123

These non-priority pollutants are tentative identifications based on the mass spectra and are estimated concentrations. The cis-1,2-dichloroethylene is based on the response of the trans isomer and the total xylene is based on the response of ethylbenzene.

During the analysis of this project, AQUALAB's internal Quality Control Program, consisting of the analysis of standards, blanks, performance samples and Quality Control samples, was followed. These quality control functions indicated that the analyses were in control.

Also enclosed are the Chain of Custody records for these samples. If after reviewing these results you have any questions, please feel free to call. AQUALAB has been pleased to provide these analytical services for you.

Sincerely,

AQUALAB INC.

Robert N. Bucaro

Robert N. Bucaro
Division Manager

RNB:i
Encls.

19 January 1984

47817

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: Blank

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
IV. Acrylonitrile	<100
IV. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloro-4-methyl Ether	<50
IV. Chloroform	<5
IV. Dichloro-Bromomethane	<10
IV. Dichloroethane	*
IV. 1,2-Dichloroethane	<5
IV. 1,2-Dichloroethene	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

20V Methyl Bromide	<20
21V Methyl Chloride	<20
22V Methylene Chloride	<10
23V 1,1,2,2-Tetrachloroethane	<10
24V Tetrachloroethylene	<5
25V Toluene	<5
26V 1,2-Trans-Dichloroethylene	<5
27V 1,1,1-Trichloroethane	<10
28V 1,1,2-Trichloroethane	<10
29V Trichloroethylene	<5
30V Trichlorofluoromethane	*
31V Vinyl Chloride	<20

PESTICIDES

1P. Aigrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor E-100	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1260	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

Isotopic Dioxin

19 January 1984

47779

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 91 - 6180.

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
IV. Acrylonitrile	<100
3V. Benzene	<5
6V. Bis(Chloromethyl) Ether	*
8V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro- bromomethane	<10
13V. Dichloro- fluoromethane	*
14V. 1,1-Dichloro- ethene	<5
15V. 1,2-Dichloro- ethene	<5
16V. 1,1-Dichloro- ethylene	<5
17V. 1,2-Dichloro- propane	<5
18V. 1,2-Dichloro- propylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetra-chloroethane	<10
24V. Tetrachloro-ethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloro-ethylene	<5
30V. Trichloro-fluoromethane	*
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Butylate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

Revert to Larcari

19 January 1984

47780

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 92

G1185 Q.A. split

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
Acrylonitrile	<100
V. Benzene	<5
VI. Bis(Chloromethyl) Ether	*
VII. Bromoform	<10
VIII. Carbon Tetrachloride	<5
IX. Chlorobenzene	<5
X. Chlorodibromomethane	<10
XI. Chloroethane	<10
XII. 2-Chloroethylvinyl Ether	<50
XIII. Chloroform	<5
XIV. Dichlorobromomethane	<10
XV. Dichlorofluoromethane	**
XVI. 1,1-Dichloroethane	109
XVII. 1,2-Dichloroethane	<5
XVIII. 1,1-Dichloroethylene	<5
XIX. 1,2-Dichloropropane	<5
XX. 1,2-Dichloropropylene	<5
XXI. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	21.7
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	21.6
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	55.8
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	79.6
30V. Trichloro-fluoromethane	***
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aroan	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDOE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Beryllium	
3M. Cadmium	
4M. Chromium	
5M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

25
19 January 1984

47781

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 93

G119

VOLATILE COMPOUNDS

ug/L

1V Acetone	<100
2V Acrylonitrile	<100
3V Benzene	<5
4V Bis (Chloromethyl) Ether	*
5V Bromoform	<10
6V Carbon Tetrachloride	<5
7V Chlorobenzene	<5
8V Chloroform	<10
9V Chloroethane	<10
10V 2-Chloro-4-methyl Ether	<50
11V Chlorotoluene	<5
12V Dichloro-Methane	<10
13V Dichloro-Ethane	*
14V 1,1-Dichloro-Ethane	<5
15V 1,2-Dichloro-Ethane	<5
16V 1,1-Dichloro-Ethylene	<5
17V 1,2-Dichloro-Ethylene	<5
18V 1,2-Dichloro-Propene	<5
19V 1,2-Dichloro-Propylene	<5
20V Ethylbenzene	<5

20V Methyl Bromide	<20
21V Methyl Chloride	<20
22V Methylene Chloride	24.8
23V 1,1,2,2-Tetra-chloroethane	<10
24V Tetrachloro-ethylene	<5
25V Toluene	<5
26V 1,2-Trans-Dichloroethylene	<5
27V 1,1,1-Trichloroethane	<10
28V 1,1,2-Trichloroethane	<10
29V Trichloro-Ethylene	<5
30V Trichloro-Muromethane	*
31V Vinyl Chloride	<20

PESTICIDES

1P Aldrin	
2P α -BHC	
3P β -BHC	
4P γ -BHC	
5P d-BHC	

6P Chlordane	
7P 4,4'-DDT	
8P 4,4'-DDE	
9P 4,4'-DDD	
10P Dieldrin	
11P α -Endosulfan	
12P β -Endosulfan	
13P Endosulfan Sulfate	
14P Endrin	
15P Endrin Aldehyde	
16P Heptachlor	
17P Heptachlor Epoxide	
18P PCB-1242	
19P PCB-1254	
20P PCB-1221	
21P PCB-1232	
22P PCB-1248	
23P PCB-1280	
24P PCB-1016	
25P Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

*Deleted per 46 FR 5

*Deleted per 46 FR 23

19 January 1984

47782

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 94

61205

VOLATILE COMPOUNDS
ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis (Chloro-methyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloro-1-methyl Ether	<50
11V. Chloroform	<5
12V. Dichloro-bromomethane	<10
13V. Dichloro-difluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropene	<5
18V. 1,2-Dichloropropane	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Tri-chloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxy	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1222	
22P. PCB-1248	
23P. PCB-1260	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

19 January 1984

47783

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 95 -- C-1207

VOLATILE COMPOUNDS
ug/L

1IV. Acetone	<100
2IV. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloro- methyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodi- bromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloro- ethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro- bromomethane	<10
13V. Dichloro- dibromoethane	*
14V. 1,1-Dichloro- ethane	<5
15V. 1,2-Dichloro- ethane	<5
16V. 1,1-Dichloro- ethylene	<5
17V. 1,2-Dichloro- propane	<5
18V. 1,2-Dichloro- propane	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetra- chloroethane	<10
24V. Tetrachloro- ethylene	<5
25V. Toluene	<5
26V. 1,2-Trans- Dichloroethylene	<5
27V. 1,1,1-Trichloro- ethane	<10
28V. 1,1,2-Trichloro- ethane	<10
29V. Trichloro- ethylene	<5
30V. Trichloro- fluoromethane	*
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -HHC	
3P. β -HHC	
4P. γ -HHC	
5P. δ -HHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1010	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra- chlorodibenzo-P Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1984-12-25

19 January 1984

47784

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 96 G100

VOLATILE COMPOUNDS
ug/L

ZV Acetone	<100
ZV Acrylonitrile	<100
ZV Benzene	<5
ZV Bis(Chloromethyl) Ether	*
ZV Bromoform	<10
ZV Carbon Tetrachloride	<5
ZV Chloroform	<5
ZV Chlorodibromomethane	<10
ZV Chloroethane	<10
ZV 2-Chloro-1-methyl Ether	<50
ZV Chloroform	<5
ZV Dichloroethane	<10
ZV Dichloroethanes	**
ZV 1,1-Dichloroethane	<5
ZV 1,2-Dichloroethane	<5
ZV 1,1-Dichloroethene	<5
ZV 1,2-Dichloroethene	<5
ZV 1,1-Dichloroethylene	<5
ZV 1,2-Dichloroethylene	<5
ZV Ethyl Chloride	<5

ZV Methyl Bromide	<20
ZV Methyl Chloride	<20
ZV Methylene Chloride	<10
ZV 1,1,2,2-Tetrachloroethane	<10
ZV Tetrachloroethylene	<5
ZV Toluene	<5
ZV 1,2-Tetrachloroethylene	<5
ZV 1,1,1-Trichloroethane	<10
ZV 1,1,2-Trichloroethane	<10
ZV Trichloroethylene	<5
ZV Trichloroethanes	**
ZV Vinyl Chloride	<20

PESTICIDES

ZP Aroclor	*
ZP 4-BHC	
ZP 6-BHC	
ZP 7-BHC	
ZP d-BHC	

ZP Chlordane	
TP 4,4'-DDT	
TP 4,4'-DDE	
TP 4,4'-DDD	
ZP Dieldrin	
TP α -Endosulfan	
TP β -Endosulfan	
ZP Endosulfan Sulfate	
ZP Endrin	
ZP Endrin Aldehyde	
ZP Heptachlor	
ZP Heptachlor Epoxyde	
ZP PCB-1242	
ZP PCB-1254	
ZP PCB-1271	
ZP PCB-1272	
ZP PCB-1280	
ZP PCB-1018	
ZP Toxaphene	

DOXIN

ZL 7,8-Tetra-chlorobenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

ZM Arsenic	
ZM Beryllium	
ZM Cadmium	
ZM Chromium	
ZM Copper	
ZM Lead	
ZM Mercury	
ZM Nickel	
ZM Selenium	
ZM Silver	
ZM Thallium	
ZM Zinc	
ZM Cyanide	
ZM Phenols	

BLANK -not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Int'l. inc.

19 January 1984

47785

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 97

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorodifluoromethane	***
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetra-chloroethane	<10
24V. Tetrachloro-ethylene	<5
25V. Toluene	<5
26V. 1,2-Tri-chloroethylene	<5
27V. 1,1,1-Tri-chloroethane	<10
28V. 1,1,2-Tri-chloroethane	<10
29V. Trichloro-ethylene	<5
30V. Trichloro-fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1984-12-22

19 January 1984

47786

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 98 *G102*

VOLATILE COMPOUNDS

ug/L

IV. Acrolein	<100
V. Acrylonitrile	<100
VI. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
VI. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10.
IV. 2-Chloro-2-methyl Ether	<50
V. Chloroform	<5
IV. Dichloro-dibromomethane	<10
IV. Dichloro-difluoromethane	**
IV. 1,1-Dichloroethane	<5
IV. 1,2-Dichloroethane	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

2IV. Methyl Bromide	<20
2IV. Methyl Chloride	<20
2IV. Methylene Chloride	<10
2IV. 1,1,2,2-Tetrachloroethane	<10
2IV. Tetrachloroethylene	<5
2IV. Toluene	<5
2IV. 1,2-Dichloroethylene	<5
2IV. 1,1,1-Trichloroethane	<10
2IV. 1,1,2-Trichloroethane	<10
2IV. Trichloroethylene	<5
2IV. Trichloro-Ethane	**
3IV. Vinyl Chloride	<20

PESTICIDES

IP. Arogin	
IP. a-BHC	
IP. β -BHC	
IP. γ -BHC	
IP. δ -BHC	

IP. Chlordane	
TP. 4,4'-DDT	
TP. 4,4'-DDE	
TP. 4,4'-DDD	
TP. Dieldrin	
TP. α -Endosulfan	
TP. β -Endosulfan	
TP. Endosulfan Sulfate	
TP. Endrin	
TP. Endrin Aldehyde	
TP. Heptachlor	
TP. Heptachlor Ethylene	
TP. PCB-1242	
TP. PCB-1254	
TP. PCB-1271	
TP. PCB-1272	
TP. PCB-1280	
TP. PCB-1018	
TP. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

H. J. P. Barani

19 January 1984

47787

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 99

6035

VOLATILE COMPOUNDS

ug/L

IV. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis (Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorodibromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-Rucomethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

FEB 17 1984

19 January 1984

47788

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 100

61030

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
Acrylonitrile	<100
V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chlorotform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Tri-chloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-Acromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1984-12-24

19 January 1984

47789

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 101

- G104

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloro-methyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlоро-bromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloro-ethylmethyl Ether	<50
11V. Chlorotform	<5
12V. Dichloro-bromomethane	<10
13V. Dichloro-difluoromethane	**
14V. 1,1-Dichloro-ethane	<5
15V. 1,2-Dichloro-ethane	<5
16V. 1,1-Dichloro-ethylene	<5
17V. 1,2-Dichloro-propane	<5
18V. 1,2-Dichloro-propylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetra-chloroethane	<10
24V. Tetrachloro-ethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloro-ethylene	<5
30V. Trichloro-fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDD	
9P. Dieldrin	
10P. α -Endosulfan	
11P. β -Endosulfan	
12P. Endosulfan Sulfate	
13P. Endosulfan	
14P. Endosulfan Aldehydes	
15P. Heptachlor	
16P. Heptachlor Epoxyde	
17P. PCB-1242	
18P. PCB-1254	
19P. PCB-1271	
21P. PCB-1232	
22P. PCB-1385	
23P. PCB-1500	
24P. PCB-1978	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK -not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Later, inc.

19 January 1984

47790

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 102 G.105

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
V. Acrylonitrile	<100
VI. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chlorophenyl Ether	<50
IV. Chloroform	<5
IV. Dichlorobromomethane	<10
IV. Dichlorofluoromethane	**
IV. 1,1-Dichloroethane	<5
IV. 1,2-Dichloroethane	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aroin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDOE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

19 Jan 1984

19 January 1984

47791

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 103 - G106

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloro-1-methylvinyl Ether	<50
11V. Formaldehyde	<5
12V. Dichlorodibromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethene	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-Ruromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDD	
9P. Dieldrin	
10P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1271	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1260	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Titanium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Interim Data

19 January 1984

47792

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 104

G107S

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
IV. Acrylonitrile	<100
IV. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chloroform	<10
IV. Chloroform-Methane	<10
IV. Chloroethane	<10
IV. 2-Chloro-2-Methyl Ether	<50
IV. Chloroform	<5
IV. Dichloro-Bromoethane	<10
IV. Dichloro-Bromopropane	*
IV. 1,1-Dichloro-Ethane	<5
IV. 1,2-Dichloro-Ethane	<5
IV. 1,1-Dichloro-Ethylene	<5
IV. 1,2-Dichloro-Ethylene	<5
IV. 1,2-Dichloro-Ethylene	<5
IV. Ethylbenzene	<5

ZIV. Methyl Bromide	<20
ZIV. Methyl Chloride	<20
ZIV. Methylene Chloride	<10
ZIV. 1,1,2,2-Tetrachloroethane	<10
ZIV. Trichloro-Ethylene	<5
ZIV. Toluene	<5
ZIV. 1,2-Trans-Dichloroethylene	<5
ZIV. 1,1,1-Trichloroethane	<10
ZIV. 1,1,2-Trichloroethane	<10
ZIV. Trichloro-Ethylene	<5
ZIV. Trichloro-Ethanesulfone	*
ZIV. Vinyl Chloride	<20

ZP. Chloroform	
ZP. 4,4'-DDT	
ZP. 4,4'-DDE	
ZP. 4,4'-DDD	
ZP. Dioxin	
ZP. α -Endosulfan	
ZP. β -Endosulfan	
ZP. Endosulfan Sulfate	
ZP. Endrin	
ZP. Endrin Aldehyde	
ZP. Heptachlor	
ZP. Heptachlor Epoxyde	
ZP. PCB-1242	
ZP. PCB-1254	
ZP. PCB-1271	
ZP. PCB-1282	
ZP. PCB-1285	
ZP. PCB-1978	
ZP. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

TM. Arsenic	
TM. Arsenic	
TM. Beryllium	
TM. Cadmium	
TM. Chromium	
TM. Copper	
TM. Lead	
TM. Mercury	
TM. Nickel	
TM. Selenium	
TM. Silver	
TM. Titanium	
TM. Zinc	
TM. Cyanide	
TM. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1984-12-12

19 January 1984

47778

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 90 - 61185

VOLATILE COMPOUNDS

	ug/L
1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethyltrimethyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	**
13V. Dichloroethane	91.8
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	24.3
23V. 1,1,2,2-Tetra-chloroethane	<10
24V. Tetrachloroethylene	19.5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	43.0
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Tri-chloroethane	<10
29V. Trichloroethylene	55.3
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. 6-BHC	
3P. β -BHC	
4P. 7-BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
--------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Faint in black

TESTING SERVICE CORPORATION
457 EAST BUNDERSEN DRIVE
CAROL STREAM, ILLINOIS 60188

CHAIN OF CUSTODY RECORD

CLIENT: FOREST PRESERVE DISTRICT of DU PAGE COUNTY		PROJ: BLACKWELL	SAMPLER(S): Bailer			
SPL. NO.	SPL. LOCATION	DATE - TIME 1983	SPL. TYPE		NO. OF * BTLS.	NOTES
			WATER COMPD.	GRAB		
116	G 116	Dec. 15 1:15		x	2	
117	G 122	Dec. 15 1:25		x	2	
118	G 117	Dec. 15 1:35		x	2	
119	G 108	Dec. 15 1:45		x	2	
120	G 121	Dec. 15 2:00		x	2	
121	G 108 QA split	Dec. 15		x	2	
122	N. end of Silver Lake, S of Camp Ground Entrance	Dec. 15 2:30	32°F	x	1	(vial only)
123	Silver Lake by G 103	Dec. 15 2:35	32°F	x	2	Don't filter for organics
124	Silver Lake, SE of G 105	Dec. 15 2:45	32°F	x	1	(vial only)
125	Swim Lake, West End of Beach	Dec. 15 2:55	32°F	x	1	(vial only)
126	Swim Lake, Center of Beach	Dec. 15 3:00	32°F	x	2	Don't filter for organics
127	Swim Lake, E. End of Beach	Dec. 15 3:05	32°F	x	1	(vial only)
128	Supply Lake, Immediate SW of Brow Building	Dec. 15 3:15	32°F	x	1	(vial only)
RELINQUISHED BY		RECEIVED BY			DATE - TIME	
* Vial + 500 ml.						
dispatched by:		via:	date:	received by:	date:	

19 January 1984

47793

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION:

105

61070

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chloro-bromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro-bromomethane	<10
13V. Dichloro-ethylene	**
14V. 1,1-Dichloro-ethane	<5
15V. 1,2-Dichloro-ethane	<5
16V. 1,1-Dichloro-ethylene	<5
17V. 1,2-Dichloro-propene	<5
18V. 1,2-Dichloro-propylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloro-ethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,2-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloro-ethylene	<5
30V. Trichloro-Rucomethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. Toxaphene	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDD	
9P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
--------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

10/17/84

19 January 1984

47794

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 106

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis (Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	10.9
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	43.1
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	46.9
28V. 1,1,2-Tri-chloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
--------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Later in year

19 January 1984

47795

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 107

G10

VOLATILE COMPOUNDS

ug/L

1.V. Acetone	<100
2.V. Acrylonitrile	<100
3.V. Benzene	<5
4.V. Bis(Chloromethyl) Ether	*
5.V. Bromoform	<10
6.V. Carbon Tetrachloride	<5
7.V. Chlorobenzene	<5
8.V. Chlorodibromomethane	<10
9.V. Chloroethane	<10
10.V. 2-Chloroethylmethyl Ether	<50
11.V. Chloroform	<5
12.V. Dichlorodibromomethane	<10
13.V. Dichlorofluoromethane	*
14.V. 1,1-Dichloroethane	15.0
15.V. 1,2-Dichloroethane	<5
16.V. 1,1-Dichloroethylene	<5
17.V. 1,2-Dichloropropane	<5
18.V. 1,2-Dichloropropane	<5
19.V. Ethylbenzene	<5

20.V. Methyl Bromide	<20
21.V. Methyl Chloride	<20
22.V. Methylene Chloride	34.0
23.V. 1,1,2,2-Tetrachloroethane	<10
24.V. Tetrahydroethylene	<5
25.V. Toluene	<5
26.V. 1,2-Trans-Dichloroethylene	<5 Trace
27.V. 1,1,1-Trichloroethane	<10
28.V. 1,1,2-Trichloroethane	<10
29.V. Trichloroethylene	63.6
30.V. Trichlorofluoromethane	*
31.V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1280	
23P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
-------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

TM. Antimony	
ZM. Arsenic	
SM. Barium	
AlM. Cadmium	
BM. Chromium	
GM. Copper	
TM. Lead	
SM. Mercury	
SM. Nickel	
TM. Selenium	
TM. Silver	
ZM. Thallium	
ZM. Zinc	
HM. Cyanide	
HM. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Revert to original

19 January 1984

47796

Mr. Bruce Pynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 108 - 611

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro-Bromomethane	<10
13V. Dichloro-Bifluoromethane	**
14V. 1,1-Dichloroethane	10.9
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5 Trace
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	198.
30V. Trichloro-Bromomethane	---
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
--------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Feb. 7, 1984

19 January 1984

47797

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 109 6/12

VOLATILE COMPOUNDS

	ug/L
IV. Acrolein	<100
IV. Acrylonitrile	<100
IV. Benzene	17.2
IV. Bis (Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloroethylvinyl Ether	<50
IV. Formaldehyde	<5
IV. Dichlorodibromomethane	<10
IV. Dichloroethane	*
IV. 1,1-Dichloroethene	43.0
IV. 1,2-Dichloroethane	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylen Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	19.2
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	28.3
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
--------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

L-12 + P-12

19 January 1984

47798

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 110

G13

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
IV. Acrylonitrile	<100
IV. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloro-4-methyl Ether	<50
V. Chloroform	<5
IV. Dichlorobromomethane	<10
IV. Dichlorofluoromethane	**
IV. 1,1-Dichloroethane	7.2
IV. 1,2-Dichloroethane	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5 Trace
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1271	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

** Deleted per 46 FR 5

*Deleted per 46 FR 23

Revised 1/18/84

19 January 1984

47799

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 111

6/12 QA

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	13.5
4V. Bis (Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorodibromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	43.7
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylenecyclonide	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	22.6
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	25.8
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1018	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

19-12-1984

19 January 1984

47800

Mr. Bruce Pynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 112

6114

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
12V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
6V. Bromoform	<10
8V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylmethyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorofluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropene	<5
18V. 1,2-Dichloropropane	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDD	
9P. Dieldrin	
10P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Oxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

19 January 1984

47801

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 113

G/23

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
IV. Acrylonitrile	<100
IV. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloropethane	<10
IV. 2-Chloroethylvinyl Ether	<50
IV. Chloroform	<5
IV. Dichlorobromomethane	<10
IV. Dichlorofluoromethane	**
IV. 1,1-Dichloroethane	<5
IV. 1,2-Dichloroethane	<5
IV. 1,1-Dichloroethyne	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

2IV. Methyl Bromide	<20
2IV. Methyl Chloride	<20
2IV. Methylene Chloride	<10
2IV. 1,1,2,2-Tetrachloroethane	<10
2IV. Tetrachloroethyne	<5
2IV. Toluene	<5
2IV. 1,2-Trans-Dichloroethylene	<5
2IV. 1,1,1-Trichloroethane	<10
2IV. 1,1,2-Trichloroethane	<10
2IV. Trichloroethyne	<5
2IV. Trichlorofluoromethane	**
3IV. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
2P. β -BHC	
2P. γ -BHC	
2P. δ -BHC	

3P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
8P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

First 1/2 page

19 January 1984

47802

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 114 . 6155

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis (Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
1V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1260	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

Revised 1-2-84

19 January 1984

47803

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 115

6115D

VOLATILE COMPOUNDS
ug/L

IV. Acetone	<100
IV. Acrylonitrile	<100
IV. Benzene	<5
IV. Bis (Chloro-methyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloro-1-methyl Ether	<50
IV. Chloroform	<5
IV. Dichlorodibromomethane	<10
IV. Dichloroethane	*
IV. 1,1-Dichloroethane	<5
IV. 1,2-Dichloroethene	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloro- propylene	<5
IV. Ethylbenzene	<5

2IV. Methyl Bromide	<20
2IV. Methyl Chloride	<20
2IV. Methylene Chloride	<10
2IV. 1,1,2,2-Tetrachloroethane	<10
2IV. Tetrachloroethylene	<5
2IV. Toluene	<5
2IV. 1,2-Trans-Dichloroethylene	<5
2IV. 1,1,1-Trichloroethane	<10
2IV. 1,1,2-Trichloroethane	<10
2IV. Trichloroethylene	<5
2IV. Trichloro- propane	*
3IV. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -HHC	
2P. β -HHC	
2P. γ -HHC	
2P. δ -HHC	
2P. Heptachlor	
2P. Heptachloro Ethane	
2P. PCB-1242	
2P. PCB-1244	
2P. PCB-1221	
2P. PCB-1232	
2P. PCB-1248	
2P. PCB-1250	
2P. PCB-1918	
2P. Tetrachlorethane	

3P. Chlordane	
TP. 4,4'-DDT	
TP. 4,4'-DDD	
TP. 4,4'-DDO	
TP. Dieldrin	
TP. α -Endosulfan	
TP. β -Endosulfan	
TP. Endosulfan Sulfate	
TP. Endrin	
TP. Endrin Aldehyde	
TP. Heptachlor	
TP. Heptachloro Ethane	
TP. PCB-1242	
TP. PCB-1244	
TP. PCB-1221	
TP. PCB-1232	
TP. PCB-1248	
TP. PCB-1250	
TP. PCB-1918	
TP. Tetrachlorethane	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P Dioxin	
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METALS, CYANIDE,
AND PHENOLS

TM. Antimony	
TM. Arsenic	
TM. Beryllium	
TM. Cadmium	
TM. Chromium	
TM. Copper	
TM. Lead	
TM. Mercury	
TM. Nickel	
TM. Selenium	
TM. Silver	
TM. Thallium	
TM. Zinc	
TM. Cyanide	
TM. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

19 January 1984

47804

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 116

G16

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
IV. Acrylonitrile	<100
IV. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloroethylvinyl Ether	<50
IV. Chlorotform	<5
IV. Dichlorobromomethane	<10
IV. Dichlorofluoromethane	**
IV. 1,1-Dichloroethane	<5
IV. 1,2-Dichloroethene	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

2IV. Methyl Bromide	<20
2IV. Methyl Chloride	<20
2IV. Methylen Chloride	<10
2IV. 1,1,2,2-Tetrachloroethane	<10
2IV. Tetrachloroethylene	<5
2IV. Toluene	<5
2IV. 1,2-Trans-Dichloroethylene	<5
2IV. 1,1,1-Trichloroethane	<10
2IV. 1,1,2-Tri-chloroethane	<10
2IV. Trichloroethylene	<5
3IV. Trichloro-fluoromethane	**
3IV. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

JULY 17 1984

19 January 1984

47805

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 117

G/22

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chlorophenylmethyl Ether	<50
11V. Chloroform	<5
12V. Dichlorodibromomethane	<10
13V. Dichlorodifluoromethane	*
14V. 1,1-Dichloroethane	21.1
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5 Trace
27V. 1,1,2-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-Fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDD	
9P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

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*Deleted per 46 FR 23

U-17-1 C-22

19 January 1984

47806

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 118

617

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
12V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorofluoromethane	**
14V. 1,1-Dichloroethane	10.0
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDOE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	.
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1984-1-11-1

19 January 1984

47807

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 119

G/08

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis (Chloro-methyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 4,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-Racemethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Titanium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

19-7-21-1

19 January 1984

47808

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 120

G121

VOLATILE COMPOUNDS

ug/L

1V Acetone	<100
2. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis (Chloro-methyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodi-Bromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloro-ethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro-Bromomethane	<10
13V. Dichloro-difluoromethane	**
14V. 1,1-Dichloro-ethane	<5
15V. 1,2-Dichloro-ethane	<5
16V. 1,1-Dichloro-ethylene	<5
17V. 1,2-Dichloro-propene	<5
18V. 1,2-Dichloro-propylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetra-chloroethane	<10
24V. Tetrachloro-ethyne	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloro-ethylene	<5
30V. Trichloro-Fuoromethane	---
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1271	
21P. PCB-1282	
22P. PCB-1286	
23P. PCB-1290	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
--------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1/2 + 1/2

19 January 1984

47809

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 121

6105 QA

VOLATILE COMPOUNDS

ug/L

1V. Acrolein	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorofluoromethane	*
14V. 1,1-Dichloroethene	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride *	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1010	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
-------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

19 January 1984

47810

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 122

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
Acrylonitrile	<100
1. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro- Bromomethane	<10
13V. Dichloro- Difluoromethane	*
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloro- ethylene	<5
17V. 1,2-Dichloro- propane	<5
18V. 1,2-Dichloro- propane	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro- Fluoromethane	*
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aigain	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
--------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1984-12-20

19 January 1984

47811

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 123

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorofluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropene	<5
18V. 1,2-Dichloropropane	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. TrichloroFluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -HxC	
3P. β -HxC	
4P. γ -HxC	
5P. δ -HxC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-Chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

High + 1 Secular

19 January 1984

47812

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 124

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis (Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloro-5-methyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro-Acromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Isopropylidene	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
-------------------------------------	--

METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

FEB 11 1984

19 January 1984

11-111-200 47813

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 125

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro- Bromomethane	<10
13V. Dichloro- difluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropene	<5
18V. 1,2-Dichloropropane	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichloro- Fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aigrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1010	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

Project 123456789

19 January 1984

47814

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 126

VOLATILE COMPOUNDS

ug/L

IV. Acetone	<100
Acrylonitrile	<100
IV. Benzene	<5
IV. Bis(Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloroethylvinyl Ether	<50
IV. Chloroform	<5
IV. Dichloro-Bromomethane	<10
IV. Dichlorofluoromethane	**
IV. 1,1-Dichloroethane	<5
IV. 1,2-Dichloroethane	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

20V Methyl Bromide	<20
21V Methyl Chloride	<20
22V Methyls Chloride	<10
23V 1,1,2,2-Tetrachloroethane	<10
24V Tetrachloroethylene	<5
25V Toluene	<5
26V 1,2-Trans-Dichloroethylene	<5
27V 1,1,1-Trichloroethane	<10
28V 1,1,2-Trichloroethane	<10
29V Trichloroethylene	<5
30V Trichloro-Muromethane	**
31V Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1222	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Titanium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1614.2-2

19 January 1984

47815

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 127

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	<5
4V. Bis(Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorodifluoromethane	**
14V. 1,1-Dichloroethane	<5
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

19 January 1984

47816

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 128

VOLATILE COMPOUNDS

ug/L

IV. Acrolein	<100
IV. Acrylonitrile	<100
IV. Benzene	<5
IV. Bis (Chloromethyl) Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodibromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloroethylvinyl Ether	<50
IV. Chloroform	<5
IV. Dichlorobromomethane	<10
IV. Dichlorodifluoromethane	**
IV. 1,1-Dichloroethane	<5
IV. 1,2-Dichloroethane	<5
IV. 1,1-Dichloroethylene	<5
IV. 1,2-Dichloropropane	<5
IV. 1,2-Dichloropropylene	<5
IV. Ethylbenzene	<5

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	<5
26V. 1,2-Trans-Dichloroethylene	<5
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Oxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Arsenic	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

1-17-7-12-25-27

2,594
19 January 1984

47894

Mr. Bruce Poynor
TESTING SERVICE CORPORATION
SAMPLE DESCRIPTION: 129

VOLATILE COMPOUNDS

ug/L

1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	126
4V. Bis (Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichlorobromomethane	<10
13V. Dichlorofluoromethane	*t*
14V. 1,1-Dichloroethane	124
15V. 1,2-Dichloroethane	25.0
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	48.3

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	808
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	233
25V. Toluene	642
26V. 1,2-Trans-Dichloroethylene	36.8
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,1-Trichloroethane	<10
29V. Trichloroethylene	475
30V. TrichloroFluoromethane	*t*
31V. Vinyl Chloride	78.3

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxide	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra-chlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23

19 January 1984

47895

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 130

VOLATILE COMPOUNDS

	ug/L
1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	16.0
4V. Bis(Chloro- Acetoxy) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodi- bromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloro- propenyl Ether	<50
11V. Chloroform	<5
12V. Dichloro- bromomethane	<10
13V. Dichloro- difluoromethane	tiny
14V. 1,1-Dichloro- ethane	<5
15V. 1,2-Dichloro- ethane	<5
16V. 1,1-Dichloro- ethylene	<5
17V. 1,2-Dichloro- propane	<5
18V. 1,2-Dichloro- propane	<5
19V. Ethylbenzene	110

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	87.8
23V. 1,1,2,2-Tetra- chloroethane	<10
24V. Tetrachloro- ethylene	<5 trace
25V. Toluene	183
26V. 1,2-Trans- Dichloroethylene	<5 trace
27V. 1,1,1-Tri- chloroethane	<10
28V. 1,1,2-Tri- chloroethane	<10
29V. Trichloro- ethylene	<5
30V. Trichloro- fluoromethane	*#
31V. Vinyl Chloride	132

PESTICIDES

1P. Aldrin	
2P. G-BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra- chlorodibenzo-P Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5 *Deleted per 46 FR 23

Printed 1-22-84

19 January 1984

Sample No. 47896

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 131

VOLATILE COMPOUNDS

	ug/L
1V. Acetone	<100
2V. Acrylonitrile	<100
3V. Benzene	70.0
4V. Bis (Chloromethyl) Ether	*
5V. Bromoform	<10
6V. Carbon Tetrachloride	<5
7V. Chlorobenzene	<5
8V. Chlorodibromomethane	<10
9V. Chloroethane	<10
10V. 2-Chloroethylvinyl Ether	<50
11V. Chloroform	<5
12V. Dichloro-dimethylmethane	<10
13V. Dichloro-difluoromethane	**
14V. 1,1-Dichloroethane	6.1
15V. 1,2-Dichloroethane	<5
16V. 1,1-Dichloroethylene	<5
17V. 1,2-Dichloropropane	<5
18V. 1,2-Dichloropropylene	<5
19V. Ethylbenzene	144

20V. Methyl Bromide	<20
21V. Methyl - Chloride	<20
22V. Methylene Chloride	34.0
23V. 1,1,2,2-Tetrachloroethane	<10
24V. Tetrachloroethylene	<5
25V. Toluene	395
26V. 1,2-Trans-Dichloroethylene	10.0
27V. 1,1,1-Trichloroethane	<10
28V. 1,1,2-Trichloroethane	<10
29V. Trichloroethylene	<5
30V. Trichlorofluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aldrin	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. d-BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor Epoxyde	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1271	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1260	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetrachlorodibenzo-P-Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5 *Deleted per 46 FR 23

1/17/84 - L.C.L.

19 January 1984

47897

Mr. Bruce Poynor
TESTING SERVICE CORPORATION

SAMPLE DESCRIPTION: 132

VOLATILE COMPOUNDS

ug/L

IV. Acrolein	<100
IV. Acrylonitrile	<100
IV. Benzene	64.0
IV. Bis (CMer)- Aneth Ether	*
IV. Bromoform	<10
IV. Carbon Tetrachloride	<5
IV. Chlorobenzene	<5
IV. Chlorodi- Bromomethane	<10
IV. Chloroethane	<10
IV. 2-Chloro- ethylmethyl Ether	<50
IV. Chlorotform	<5
IV. Dichloro- Bromomethane	<10
IV. Dichloro- difluoromethane	**
IV. 1,1-Dichloro- ethane	<5 trace
IV. 1,2-Dichloro- ethane	<5
IV. 1,1-Dichloro- ethylene	<5
IV. 1,2-Dichloro- propane	<5
IV. 1,2-Dichloro- propane	<5
IV. Ethylbenzene	79.4

20V. Methyl Bromide	<20
21V. Methyl Chloride	<20
22V. Methylene Chloride	<10
23V. 1,1,2,2-Tetra- chloroethane	<10
24V. Tetrachloro- ethylene	<5
25V. Toluene	356
26V. 1,2-Trans- Dichloroethylene	18.9
27V. 1,1,1-Tr- chloroethane	<10
28V. 1,1,2-Tr- chloroethane	<10
29V. Trichloro- ethylene	<5
30V. Trichloro- fluoromethane	**
31V. Vinyl Chloride	<20

PESTICIDES

1P. Aklan	
2P. α -BHC	
3P. β -BHC	
4P. γ -BHC	
5P. δ -BHC	

6P. Chlordane	
7P. 4,4'-DDT	
8P. 4,4'-DDE	
9P. 4,4'-DDD	
10P. Dieldrin	
11P. α -Endosulfan	
12P. β -Endosulfan	
13P. Endosulfan Sulfate	
14P. Endrin	
15P. Endrin Aldehyde	
16P. Heptachlor	
17P. Heptachlor E-nitrode	
18P. PCB-1242	
19P. PCB-1254	
20P. PCB-1221	
21P. PCB-1232	
22P. PCB-1248	
23P. PCB-1280	
24P. PCB-1016	
25P. Toxaphene	

DIOXIN

2,3,7,8-Tetra- chlorodibenzo-P Dioxin	
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METALS, CYANIDE,
AND PHENOLS

1M. Antimony	
2M. Arsenic	
3M. Beryllium	
4M. Cadmium	
5M. Chromium	
6M. Copper	
7M. Lead	
8M. Mercury	
9M. Nickel	
10M. Selenium	
11M. Silver	
12M. Thallium	
13M. Zinc	
14M. Cyanide	
15M. Phenols	

BLANK-not analyzed

**Deleted per 46 FR 5

*Deleted per 46 FR 23